

REMARKS

We acknowledge the Examiner's indication that claims 1-13 and 16 are allowed. We have amended dependent claim 3 to remove a reference numeral and have amended independent claim 14 to recite that "the print head is moved by the first motor via mechanical guide means including a cam carried by the print head, the cam configured to engage a track to control print head movement towards and away from the carrier ribbon as a result of the print head movement relative to the carrier ribbon. We have also canceled claims 15 and 17-19.

Prior Art Rejections

The Examiner rejected claim 14 as being anticipated by Shimizu (U.S. 5,074,685). We submit however that Shimizu does not describe or suggest cam configured to engage a track to control print head movement towards and away from the carrier ribbon as a result of the print head movement relative to the carrier ribbon, as recited in amended claim 14. Shimizu describes cams 50, 52 positioned at ends of a carriage, which carries the print head. Shimizu's cams 50, 52 which engage cam followers 54, 56. Shimizu's carriage is rotated by driving a drive gear 62 to move his print head for and aft. But, there is no correlation between print head movement relevant to its carriage and the fore and aft movement of the print head.

Furthermore, the examiner interprets Shimizu's slide beam 48 as being a track. However, even if one considers Shimizu's slide beam 48 to be a track, Shimizu's cams 50, 52 do not engage beam 48 to control print head movement towards and away from the carrier ribbon as a result of the print head movement relative to the carrier ribbon, as is required by claim 14 as amended. For at least these reasons, we submit therefore that claim 14 is patentable over the Shimizu patent.

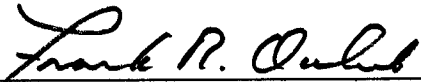
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Page : 9 of 9

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No fee is believed to be due. Please apply any other charges or credits to deposit account 06-1050, referencing Attorney Docket Number 11033-066US1.

Respectfully submitted,

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